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certainly showed post-mortem the lesions in meningeal and parenchymatous syphilis.

E. T. B.

GONOCOCCAL INFECTION: Recent Advances in Pathology, Diagnosis and Treatment. Robert V. Storer, M.R.C.S.(Eng.), L.R.C.P. (Lond.), author "Sex in Modern Life," "Sexual Disease," etc. With Foreword by Kenneth M. Walker, M.A., F.R.C.S., Hunterian Professor, Royal College of Surgeons, Lecturer in Venereal Diseases to St. Bartholomew's Hospital, London. Pp. 91. 78.6d. London: John Bale, Sons and Danielsson Ltd.

Venereologists will agree with the writer of the Foreword to this book that its subject is a difficult one for any writer to tackle. They would perhaps add that, after all, the infection is a difficult one for anyone to tackle, and so difficult that, were it not so common, none but the devoted specialist should do so. With most of Storer's contentions there will be general agreement. What are advances, and if advances, recent ones, is perhaps disputable; it is indisputable, however, that the study of gonorrhæa during the last twenty years has brought the advance of not doing some things—torture of mucous membrane by instrument and strong antiseptic is now in definite disfavour.

Dr. Storer postulates a symbiosis of the gonococcus and the human tissue, and the necessity of disturbing this symbiosis in order to effect cure. Certain silver salts, notably neo-reargon, he declares, will disrupt the symbiosis. Moreover, he found that, in examining the urethra with the urethroscope in cases of subacute urethritis where methylene blue injections had been previously made, the infected follicles were strained throughout their depth, while the healthy mucous membrane remained pink and lustrous. Methylene blue should therefore be used as an injection, alternately with the differently acting silver salt, each preceded by warm Pot. Permang. irrigation of the anterior urethra.

The posterior urethra must not be irrigated; its treatment is best effected by syringe. Gonococcus vaccine is useless or worse. A full account is given of the methods of identifying the gonococcus by microscope and culture, and the value of the complement fixation test is emphasised. As a new clinical entity, the author records gonococcosis d'emblée—which is gonococcal infection of the prostate gland without precedent urethritis; and in the discovery of the "carrier," obviously the complement fixation test is an indispensable step. insistence on, and a clear account of, the systematic examination of a suspect before cure should be pronounced is given, and the necessity of such an examination before marriage of all those who have had a urethritis, is stressed. Dr. Storer's statements are unambiguous and direct; and if to such a venereologist as may prefer the persuasion of evidence offered and cross-examined by controls some of the statements appear pontifical, they may yet be found to have the interest and provocation of obiter dicta based on a personal experience of, and an enthusiasm for, a subject of serious import; and for the exposition of that subject Dr. Storer has had the ideal qualifying experience of a worker in both clinic and pathological laboratory.

H. M. H.